

Summary of product characteristics for a biocidal product

Product name: TWIST-TIE MD2 INPEST

Product type(s): PT19 - Repellents and attractants (Pest control)

Authorisation number: FR-2020-0028

R4BP 3 asset reference number: EU-0021397-0000

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Administrative information

1.1. Trade names of the product

TWIST-TIE MD2 INPEST

1.2. Authorisation holder

Name and address of the authorisation holder	Name	GEA srl
	Address	Via Albert Bruce Sabin 31 20019 Settimo Milanese Italy
Authorisation number	FR-2020-0028	
R4BP 3 asset reference number	EU-0021397-0000	
Date of the authorisation	22/07/2020	
Expiry date of the authorisation	21/07/2030	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	GEA s.r.l.
Address of the manufacturer	Albert Bruce Sabin, 31 20019 Settimo Milanese (MI) Italy
Location of manufacturing sites	Albert Bruce Sabin, 31 20019 Settimo Milanese (MI) Italy

1.4. Manufacturer(s) of the active substance(s)

Active substance	1433 - (9Z,12E)-tetradeca-9,12-dien-1-yl acetate
Name of the manufacturer	GEA s.r.l.
Address of the manufacturer	Albert Bruce Sabin, 31 20019 Settimo Milanese (MI) Italy
Location of manufacturing sites	Via Enrico Fermi, 10 20019 Settimo Milanese (MI) Italy

Active substance	1433 - (9Z,12E)-tetradeca-9,12-dien-1-yl acetate
Name of the manufacturer	GEA s.r.l.
Address of the manufacturer	Albert Bruce Sabin, 31 20019 Settimo Milanese (MI) Italy
Location of manufacturing sites	21 Finance Drive 06810 Danbury, Connecticut United States

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
(9Z,12E)-tetradeca-9,12-dien-1-yl acetate		Active Substance	30507-70-1		99,5

2.2. Type of formulation

VP - Vapour releasing product

3. Hazard and precautionary statements

Hazard statements	Contains Vitamin E. May produce an allergic reaction.
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Precautionary statements

Avoid release to the environment.

4. Authorised use(s)

4.1 Use description

Use 1 - Food moths - Indoor

Product type

PT19 - Repellents and attractants (Pest control)

Where relevant, an exact description of the authorised use

The active substance is released in the air, it acts as the sexual pheromone produced by the females of the food moths.

Z,E-TDA causes a disturbance in the sexual behaviour of the males

Target organism(s) (including development stage)

Scientific name: Plodia interpunctella
Common name: Indian-meal moth
Development stage: Adult males

Scientific name: Ephestia kuehniella
Common name: Flour moth
Development stage: Adult males

Field(s) of use

Indoor

Indoor use
At industrial/commercial premises

Application method(s)

Open system: diffusion -
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Application rate(s) and frequencies

1 m of product for 300 m3 volume room - 0 -
1 m of product for 300 m3 volume room

Action delay: 1 month

Application frequency: every 3 months

Category(ies) of users

Trained professional

Professional

Pack sizes and packaging material

Flow-pack size: 218 x 160 mm

Material: PET/Alu/PE

Length: 10 m

4.1.1 Use-specific instructions for use

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4.1.2 Use-specific risk mitigation measures

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4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

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4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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5. General directions for use

5.1. Instructions for use

- Subdivide the product in more pieces of different size by a pair of scissors
- The product can be directly installed on machinery or on present brackets like electrical ducts, uprights, shelves, etc. by knotting or using cable ties without bothering work activities.
- Preferable height of installation: 1.8-2 m.
- Always read the label or leaflet before use and respect all the instructions provided.
- Inform the registration holder if the treatment is ineffective.
- Industrial/commercial premises should be cleaned and treated with an insecticide before the application of the product.
- Respect the conditions of use of the product.
- The product should be replaced every 3 months
- Biocidal effect is observed one month after application of the product.
- Monitoring traps are recommended before, during and after treatment to assess adult moth populations as part of a pest management program.

5.2. Risk mitigation measures

- Do not use in spaces where un-packaged food or feed is kept.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- Skin contact: Wash contaminated skin with soap and water. Contact poison treatment specialist if symptoms occur.
- Eye contact: Immediately flush with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses if easy to do. Continue to rinse with tepid water for at least 10 minutes. Get medical attention if irritation or vision impairment occurs.
- Mouth contact: Wash out mouth with water. Contact poison treatment specialist.
- Keep the container or label available.

5.4. Instructions for safe disposal of the product and its packaging

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains
- Dispose of unused product, its packaging and all other waste (X), in accordance with local regulations.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

- Store at 4°C.
- Shelf-life: 1 year

6. Other information

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